

PHILIPS

Portable speaker

BT6600

User manual



Register your product and get support at
www.philips.com/support

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1 Important



Warning

- Never remove the casing of this speaker.
 - Never place this speaker on other electrical equipment.
 - Keep this speaker away from direct sunlight, naked flames or heat.
 - Make sure that you always have easy access to the power cord, plug, or adaptor to disconnect the speaker from the power.
-
- Make sure that there is enough free space around the speaker for ventilation.
 - After use under humid circumstance, immediately clean the product with a soft dry cloth.
 - The battery shall not be exposed to excessive heat such as sunshine, fire or the like.
 - The adapter shall not be exposed to dripping or splashing.
 - No objects filled with liquids shall be placed on the adapter.
 - Use only power supplies listed in the user manual.
 - Where the plug of the Direct Plug-in Adapter is used as the disconnect device, the disconnect device shall remain readily operable.



Note

- The type plate is located on the bottom of the apparatus.

2 Your Bluetooth speaker

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

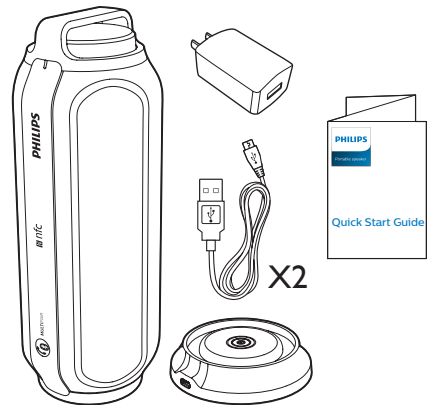
Introduction

This speaker has passed splash-proof test (IPX4) and can be used near water.

With this speaker, you can enjoy audio from Bluetooth-enabled devices or other external devices.

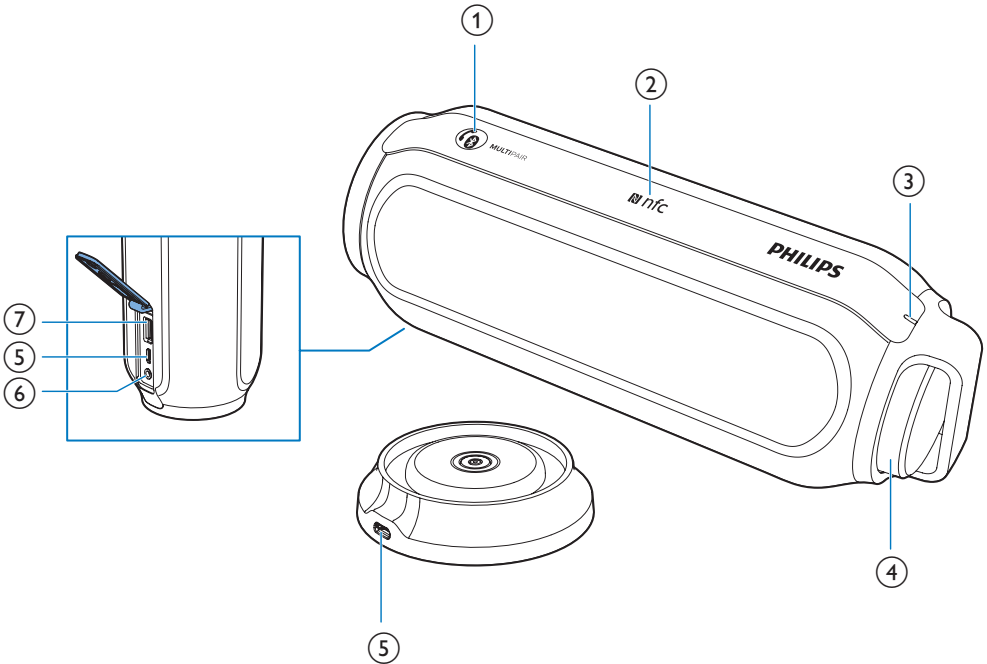
What's in the box

Check and identify the contents of your package:



- Speaker
- USB adapter head
- USB cable for charging (X 2)
- Charging base
- Printed materials

Overview of the speaker



① **MULTIPAIR**

- Enter Bluetooth pairing mode.
- Disconnect Bluetooth connection.
- Clear Bluetooth pairing information.
- Answer or reject an incoming call.
- End the current phone call.
- Transfer the call to your mobile device.

② **NFC**

- Connect a NFC compatible device through Bluetooth.

③ **LED indicator**

- Indicate battery or Bluetooth connection status.

④ **Volume knob (⏮)**

- Turn the speaker on or off.
- Adjust volume.

⑤ **DC IN**

- Charge the built-in battery.

⑥ **AUDIO IN**

- Connect an external audio device.

⑦ **CHARGING (5 V == 2.1 A)**

- Charge your mobile device.

3 Get started

Always follow the instructions in this chapter in sequence.

Power supply

Either AC power or battery can be used as power supply of this product.

Option 1: Battery power

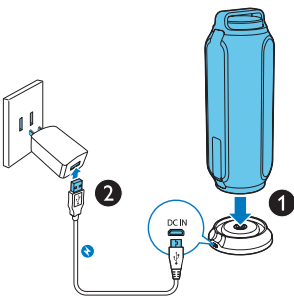
The speaker can operate on the built-in rechargeable battery.

Note

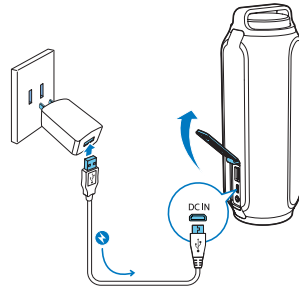
- Rechargeable battery has a limited number of charge cycles. Battery life and number of charge cycles vary by use and settings.
- It takes approximately four hours to fully charge the battery.
- The LED indicator flashes red when the battery is low.

To recharge the built-in battery:

- Dock the speaker into the charging base, then connect the speaker to AC power by using the supplied adaptor; or



- Connect the speaker to AC power by using the supplied adaptor directly.



Battery status	LED indicator
Under charging	Solid red (in power-off mode); Flashing red for three seconds, then turn blue (in power-on mode)
Fully charged	Off (in power-off mode)

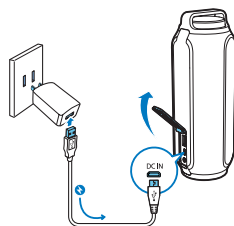
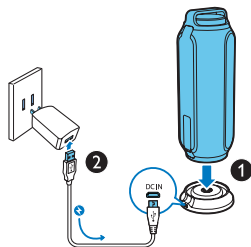
Option 2: AC power

Caution

- Risk of product damage! Make sure that the power voltage corresponds to the voltage printed on the back or underside of the speaker.
- Risk of electric shock! When you unplug the AC adapter, always pull the plug from the socket. Never pull the cord.

Connect the adapter to:

- the **DC IN** socket on the speaker or on the charging base;
- the power outlet.



Note

- If the battery is low, the red LED indicator flashes.

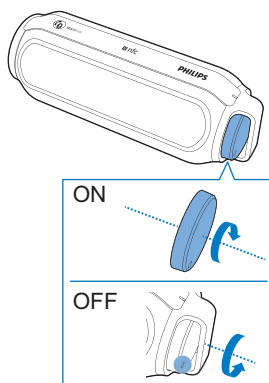
Switch to standby mode

When there is no operation and audio output for 15 minutes, the speaker switches to standby mode automatically.

Note

- To wake up the speaker from standby mode, press **⏻** or tap the NFC tag on the top of the speaker with your Bluetooth device.

Turn on/off



To turn the speaker on or off, rotate the knob clockwise or anticlockwise until you hear a click.

- ↳ When the speaker is turned on, the blue LED indicator flashes.
- ↳ When the speaker is turned off, the blue LED indicator lights off.

4 Use Bluetooth devices

With this speaker, you can listen to audio from Bluetooth-enabled devices and control the incoming call through Bluetooth.

Connect a device

Note

- Make sure that Bluetooth function is enabled on your device, and your device is set as visible to all other Bluetooth devices.
- Any obstacle between this speaker and a Bluetooth device can reduce the operational range.
- Keep away from any other electronic device that may cause interference.
- The operational range between this speaker and a Bluetooth device is approximately 10 meters (30 feet).

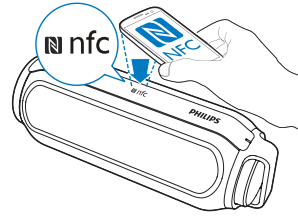
Option 1: Connect a device through NFC

Near Field Communication (NFC) is a technology that enables short-range wireless communication between various NFC compatible devices, such as mobile phones and IC tags.

If your Bluetooth device supports NFC, you can connect it with this speaker easily.

- 1 Enable NFC on your Bluetooth device (refer to its user manual).
- 2 Turn on the speaker.
↳ The blue LED indicator flashes.

- 3 Tap the NFC tag on the top of the speaker with the NFC area of your Bluetooth device.



- 4 Follow the on-screen instructions to complete the pairing and connection.
↳ After successful connection, the speaker beeps twice, and the LED indicator turns solid blue.

Option 2: Connect a device manually

- 1 On your Bluetooth device, enable Bluetooth and search for Bluetooth devices that can be paired (see the user manual of the device).
- 2 Turn on the speaker.
↳ The blue LED indicator flashes.
- 3 Select **[Philips BT6600]** displayed on your device for pairing. If necessary, input "0000" as the pairing password.
↳ After successful connection, the speaker beeps twice, and the LED indicator turns solid blue.

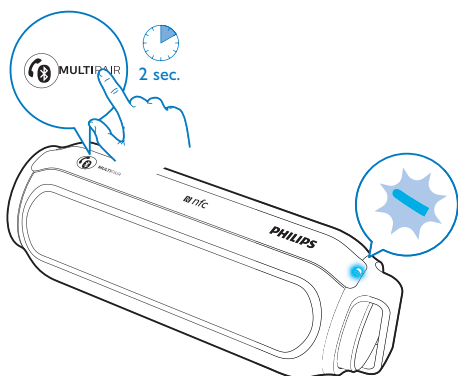
Tip


- If the speaker is playing audio from a connected Bluetooth device, it will not beep after connected to another device.

LED indicator	Description
Flashing blue	Ready for pairing quickly
Flashing blue slowly	Connecting
Solid blue	Connected

Connect three Bluetooth devices simultaneously

The speaker can connect to three Bluetooth devices at the same time.



- If the speaker is connected to one device, repeat the above steps to connect to the second and third device (see the above section “**Connect a device**”).
- If the speaker is connected to three devices, press and hold  for two seconds.
 - ↳ The speaker disconnects the earliest device which is not playing music, and gets ready to pair with another device.


Play from Bluetooth device

Note


- If there is an incoming call on the connected mobile phone, music play pauses.
- After successful Bluetooth connection, play audio on the Bluetooth device.
 - ↳ Audio streams from your Bluetooth device to the speaker.
- If more than one device is connected with the speaker, play audio from any connected devices, and the music playback through the other device is paused.

Control your phone call

After Bluetooth connection, you can control an incoming call with this speaker.

Button	Function
	Press to answer an incoming call.
	Press and hold for two seconds to reject an incoming call.
	During a call, press to end the current call.
	During a call, press and hold for two seconds to transfer the call to your mobile device.

Clear pairing information

Press and hold  for 7 seconds to clear Bluetooth pairing information.

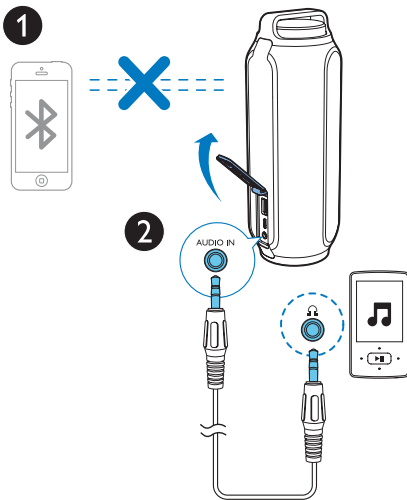
5 Other features

Listen to an external device

With this speaker, you can also listen to an external audio device such as an MP3 player.

Note

- Make sure that music playback through Bluetooth is stopped.



- 1 Open the protective cover on the bottom of the speaker.
- 2 Connect an audio input cable (not supplied) with a 3.5 mm connector on both ends to

- the **AUDIO IN** socket on this speaker, and
- the headphone socket on the external device.

- 3 Play audio on the external device (refer to its user manual).

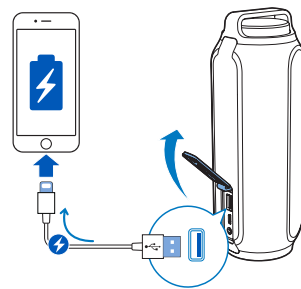
Tip

- When you start music streaming from a connected Bluetooth device, the speaker switches to the Bluetooth source automatically.

Charge your device

With this speaker, you can charge your external devices, such as your cell phone, MP3 player or other mobile devices.

- 1 Connect the speaker to your mobile device with the USB cable.



- 2 Turn on the speaker.
↳ Once the device is recognized, the charging starts.

Adjust volume

During play, rotate the knob to increase or decrease volume.

6 Specifications



Note

- Product information is subject to change without prior notice.

Rated output power (Amplifier)	2 x 7.5W RMS ≤1% THD
Acoustic frequency response	63-20kHz, +/-3dB
Speaker driver	2 x 1.75" full range, 4 Ω
Bass enhancement	2 x passive radiator
Bluetooth version	V3.0
Bluetooth supported profiles	HFP V1.6, A2DP V1.2, AVRCP V1.4
Bluetooth frequency band / Output power	2.402GHz ~ 2.480GHz ISM Band / ≤ 4dBm (Class 2)
Bluetooth range	10 m (Free space)
AUX input level	650mV RMS
IPX standard	4
Power Supply	
- AC Power (power adapter)	Brand name: PHILIPS; Model:GME10D- 050200FCu; Input:100-240V~, 50-60Hz,0.28A; Output: 5 V = 2 A;
- Built-in Battery	Li-ion battery (3.7 V, 6000 mAh)

Play time in battery mode	Approx. 12 hours
Charging time	4 hours (with 2A rated power source)
USB charging	5V 2.1A / Type-A socket
Power bank output rating	5V / Max. 2.1A
Dimensions	
- Main Unit (W x H x D)	81 x 214 x 76 mm
Weight	
- Main Unit	0.7 kg

7 Troubleshooting



Warning

- Never remove the casing of this device.

To keep the warranty valid, never try to repair the system yourself. If you encounter problems when using this device, check the following points before requesting service. If the problem remains unsolved, go to the Philips Web page (www.philips.com/support). When you contact Philips, make sure that the device is nearby and the model number and serial number are available.

General

No power

- Make sure that the AC power plug of the unit is connected properly.
- Make sure that there is power at the AC outlet.
- Recharge your speaker.

No sound

- Adjust volume on this product.
- Adjust volume on the connected device.
- Make sure that your Bluetooth device is within the effective operational range.

No response from the speaker

- Disconnect and reconnect the power plug, then turn on the speaker again.
- Recharge the speaker.

The LED indicator flashes red, and the speaker has no response when pressing any key.

- The speaker is in demo mode. Press and hold **⏻** for 15 seconds to exit this mode.

About Bluetooth device

The audio quality is poor after connection with a Bluetooth-enabled device.

- The Bluetooth reception is poor. Move the device closer to this product or remove any obstacle between them.

Fail to find [Philips BT6600] on your device for pairing.

- Press and hold **⏻** for two seconds to enter pairing mode, and then try again.

Cannot connect with the device.

- The Bluetooth function of the device is not enabled. Refer to the user manual of the device for how to enable the function.
- This product is already connected with three Bluetooth devices. Press and hold **⏻** for two seconds, and then try again.

The paired device connects and disconnects constantly.

- The Bluetooth reception is poor. Move the device closer to this product or remove any obstacle between them.
- For some devices, Bluetooth connection may be deactivated automatically as a power-saving feature. This does not indicate any malfunction of this product.

8 Notice

Any changes or modifications made to this device that are not expressly approved by Gibson Innovations may void the user's authority to operate the equipment.

Care of the environment

Disposal of your old product



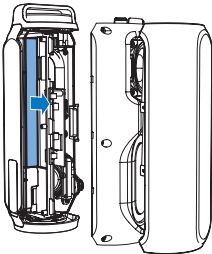
Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

Do not throw away the product with the normal household waste at the end of its life, but hand it in at an official collection point or recycling. By doing this, you help to preserve the environment.

! Caution

- Removal of the built-in battery invalidates the warranty and may destroy the product.

Always bring your product to a professional to remove the built-in battery.



Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.)

Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

Trademark notice



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This is CLASS II apparatus with double insulation, and no protective earth provided.



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